

Form PTO-1449

U.S. Department of Commerce
Patent & Trademark OfficeAtty. Docket No.
2022/49529Serial No.
~~Not Yet Assigned~~Applicant
Bulent M. Basol et al.

09/855,059

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)Filing Date
May 15, 2001Group
~~Not Yet Assigned~~ 1741

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
BLM	AA	3,328,273	06-1967	Creutz et al.	—	—	—
BLM	AB	4,430,173	02-1984	Boudot et al.	—	—	—
BLM	AC	4,948,474	08-1990	Miljkovic	—	—	—
BLM	AD	4,954,142	09-1990	Carr et al.	—	—	—
BLM	AE	4,975,159	12-1990	Dahms	—	—	—
BLM	AF	5,084,071	01-1992	Nenadic et al.	—	—	—
BLM	AG	5,256,565	10-1993	Bernhardt et al.	—	—	—
BLM	AH	5,354,490	10-1994	Yu et al.	—	—	—
BLM	AI	5,516,412	05-1996	Andricacos et al.	—	—	—
BLM	AJ	5,681,215	10-1997	Sherwood et al.	—	—	—
BLM	AK	5,755,859	05-1998	Brusic et al.	—	—	—
BLM	AL	5,762,544	06-1998	Zuniga et al.	—	—	—
BLM	AM	5,770,095	06-1998	Sasaki et al.	—	—	—
BLM	AN	5,773,364	06-1998	Farkas et al.	—	—	—
BLM	AO	5,793,272	08-1998	Burghartz et al.	—	—	—
BLM	AP	5,795,215	08-1998	Guthrie et al.	—	—	—

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		Document	Date	Country	Class	Sub-class	Translation Yes No
BLM	AQ	WO 98/27585	06-1998	PCT	—	—	
BLM	AR	WO 00/26443	05-2000	PCT	—	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BLM	AS	Joseph M. Steigerwald et al., "Chemical Mechanical Planarization of Microelectronic Materials", A Wiley-Interscience Publication, 1997, by John Wiley & Sons, Inc. pages 212-222.
BLM	AT	Robert D. Mikkola et al., "Investigation of the Roles of the Additive Components for Second Generation Copper Electroplating Chemistries Used for Advanced Interconnect Metalization", 2000 IEEE, IEEE Electron Devices Society, Pages 117-119.
BLM	AU	James J. Kelly et al., "Leveling and Microstructural Effects of Additives for Copper Electrodeposition", Journal of the Electrochemical Society, 1999, pages 2540-2545.

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Bulent L. Muehle

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BLM	BA	5,807,165	09-1998	Uzoh et al.	—	—	—
BLM	BB	5,840,629	11-1998	Carpio	—	—	—
BLM	BC	5,858,813	01-1999	Scherber et al.	—	—	—
BLM	BD	5,884,990	03-1999	Burghartz et al.	—	—	—
BLM	BE	5,897,375	04-1999	Watts et al.	—	—	—
BLM	BF	5,911,619	06-1999	Uzoh et al.	—	—	—
BLM	BG	5,922,091	07-1999	Tsai et al.	—	—	—
BLM	BH	5,930,669	07-1999	Uzoh	—	—	—
BLM	BI	5,933,753	08-1999	Simon et al.	—	—	—
BLM	BJ	5,954,997	09-1999	Kaufman et al.	—	—	—
BLM	BK	5,985,123	11-1999	Koon	—	—	—
BLM	BL	6,004,880	12-1999	Liu et al.	—	—	—
BLM	BM	6,027,631	02-2000	Broadbent	—	—	—
BLM	BN	6,063,506	05-2000	Andricacos et al.	—	—	—
BLM	BO	6,066,030	05-2000	Uzoh	—	—	—
BLM	BP	6,071,388	06-2000	Uzoh	—	—	—
BLM	BQ	6,074,544	06-2000	Reid et al.	—	—	—
BLM	BR	6,103,085	08-2000	Woo et al.	—	—	—
BLM	BS	6,136,163	10-2000	Cheung et al.	—	—	—
BLM	BT	6,176,992 B1	01-2001	Talieh	—	—	—
BLM	BU	5,620,581	04-1997	Ang	—	—	—
BLM	BV	5,744,019	04-1998	Ang	—	—	—
BLM	BW	6,004,440	12-1999	Hanson et al.	—	—	—
BLM	BX	6,139,703	10-2000	Hanson et al.	—	—	—

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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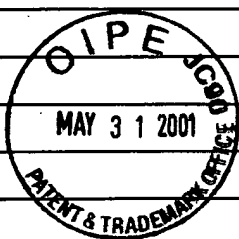
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Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
BLM	AA	6,132,587	10-2000	Jorne et al.	205	123	—
	AB						
	AC						
	AD						
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	AM						
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	AO						
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	AQ						
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Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
BM	AA	6,042,712	03-2000	Mathieu.	205	209	-
BM	AB	US 6,197,182 B1	03-2001	Kaufman et al.	205	159	-
BM	AC	US 6,299,741 B1	10-2001	Sun et al.	204	224 M	-
BM	AD	US 6,297,155 B1	10-2001	Simpson et al.	438	687	-
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

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		Document	Date	Country	Class	Sub-class	Translation Yes No
	AK						
	AL						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

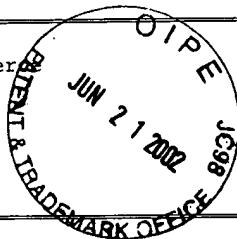
	AM	
	AN	
	AO	

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Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
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BLM	AB	US 6251251	06-2001	Uzoh et al.	205	99	—
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	AK						
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